



Figure S2. Phylogenetic relationships of the catalytic GH19 domain of extracellular chitinase CHISP_3496.

Neighbour joining tree based on the amino acid sequences of GH19 catalytic domains of CHISP_3496 (a.a. 495-700) and related enzymes. The tree was computed by NCBI BLASTP phylogenetic tree service using 5,000 best BLASTP hits. Only a fraction of the whole tree is shown. The scale bar represents the number of substitutions per site.